

IN THE CLAIMS:

Amend claim 1 as follows:

1. (Once Amended) A method for treating cancer, comprising:

detecting a tumor in a patient; and

applying mechanical pressure waves to said tumor at a mechanical resonance frequency

of the entire tumor as a unitary body, to effectively destroy said tumor.

**REMARKS**

Claims 1-28 are pending in the application. Claims 1, 17, and 23 are the only independent claims.

***Claims Rejections - 35 U.S.C. §§ 102 and 103***

Claim 1 stands rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 4,315,514 to Drewes et al. ("Drewes" hereinafter).

Claims 1-28 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,871,446 to Wilk in view of U.S. Patent No. 5,526,815 to Granz et al. ("Granz" hereinafter) and further in view of Drewes.

**Claim 1** Claim 1 has been amended herein to provide a better definition of the invention. As set forth in amended claim 1, a method for treating cancer comprises detecting a tumor in a patient, and applying mechanical pressure waves to the tumor at a mechanical resonance frequency of the entire tumor as a unitary body or as a whole, to effectively destroy the tumor.